

STATE OF TENNESSEE **DEPARTMENT OF ENVIRONMENT AND CONSERVATION DIVISION OF WATER RESOURCES**

William R. Snodgrass - Tennessee Tower 312 Rosa L. Parks Avenue, 11th Floor Nashville, Tennessee 37243-1102

March 26, 2015

Mr. Bobby Winters Terminal Manager Blanchard Terminal Company LLC

e-copy: BRWinters@marathonpetroleum.com

1409 51st Ave. N. Nashville, TN 37209

Subject: Draft of State Operating Permit No. SOP-14021

Blanchard Terminal Company LLC - Nashville (51st Avenue) Terminal

Nashville, Davidson County, Tennessee

Dear Mr. Winters:

Enclosed please find one copy of the draft state operating permit, which the Division of Water Resources (the division) proposes to issue. The issuance of this permit is contingent upon your meeting all of the requirements of the Tennessee Water Quality Control Act and the rules and regulations of the Tennessee Water Quality Control Board.

If you disagree with the provisions and requirements contained in the draft permit, you have thirty (30) days from the date of this correspondence to notify the division of your objections. If your objections cannot be resolved, you may appeal the issuance of this permit. This appeal should be filed in accordance with Section 69-3-110, Tennessee Code Annotated.

If you have questions, please contact the Nashville Environmental Field Office at 1-888-891-TDEC; or, at this office, please contact Mr. Wade Murphy at (615) 532-0666 or by E-mail at *Wade.Murphy@tn.gov*.

Sincerely,

Vojin Janjić

Manager, Water-Based Systems

Enclosure

cc: Permit File

Nashville Environmental Field Office

Mr. Hugh Garrison, Environmental Laboratory Superintendent, Metro Water Services Nashville, hugh.garrison@nashville.gov

Ms. Claire Sichko, P.E., Staff Engineer, Arcadis U.S., Inc., claire.sichko@arcadis-us.com

Mr. Scott Fellwock, , scott.fellwock@nashville.gov

Mr. Timothy J. Aydt, President, Blanchard Terminal Company LLC, TJAydt@MarathonPetroleum.com

TENNESSEE DEPARTMENT OF ENVIRONMENT AND CONSERVATION DIVISION OF WATER RESOURCES

William R. Snodgrass - Tennessee Tower 312 Rosa L. Parks Avenue, 11th Floor Nashville, Tennessee 37243-1102

Permit No SOP-14021

PERMIT For the operation of Wastewater Treatment Facilities

In accordance with the provision of Tennessee Code Annotated section 69-3-108 and Regulations promulgated pursuant thereto:

PERMISSION IS HEREBY GRANTED TO

Blanchard Terminal Company, LLC Nashville, Davidson County, Tennessee

FOR THE OPERATION OF

A holding tank/haul system to dispose of domestic wastewater from a bulk petroleum storage facility located at latitude 36.164504 and longitude -86.849021, in Davidson County, Tennessee.

This permit is issued as a result of the application and engineering report filed on November 21, 2014, and supplemental information consisting of an engineering drawing of the system submitted electronically on February 25, 2015, in the office of the Tennessee Division of Water Resources in support of the above application, all of which are filed with and considered as a part of this permit, together with the following named conditions and requirements.

This permit shall become effective on:	
This permit shall expire on:	
Issuance date:	
	for Tisha Calabrese Benton Director

CN-0729 RDA 2366

PART I

This permit allows the operation of a holding tank/haul system to dispose of domestic wastewater at the above described location. The result of this system is that there is no discharge of wastewater to a surface stream and no contamination of any subsurface waters.

Use of this system to provide sewrage service to any structure where use is for other than work-day use (e.g. primary residential unit) is prohibited.

The permittee must provide for wastewater to be pumped from this system on a regular schedule sufficient to ensure that a reasonable margin of safety is provided against the possibility of an overflow. Records of when pumping takes place must be kept at the facility for review by the Division of Water Resources over the entire life of this system. Quarterly operation reports will be submitted to Division of Water Resources, Nashville Environmental Field Office, 711 R.S. Gass Blvd., Nashville, TN, 37216, giving pumping dates and volume of waste pumped on each trip. Reports shall also include the liquid level in the tank prior to each pumping, in terms of the volume of capacity remaining. Pumping frequencies should be sufficient to ensure that the tank remains below 3/4 full, in terms of volume capacity, at all times. Reports shall be submitted by the 15th day of the month following the quarter. For purposes of this part, quarters shall mean the periods of January – March, April – June, July – September, and October – December.

A representative of the owner or the sewage hauling contractor must be present at all times during the pumping of sewage from this system and must visually monitor the transfer operation to ensure that no spillage occurs.

The owner or the sewage hauling contractor must clean up any spillage of sewage that results from this operation of this system. Residuals should be treated with lime.

It is the owner's responsibility to ensure that the sewage hauling contractor performs all work relative to this system in accordance with this permit and good operating procedures.

The system owner shall utilize the services of a septage hauler holding a valid pumper licence with the Division of Water Resources.

Any disposal must be at the Metro Water Services STP in Nashville.

Notwithstanding this permit, the permittee shall remain liable for any damages sustained by the State of Tennessee, including but not limited to fish kills and losses of aquatic life and/or wildlife, as a result of the discharge of wastewater to any surface or subsurface waters. Additionally, it shall be the responsibility of the permittee to conduct its wastewater treatment and/or disposal activities in a manner such that public or private health hazards or nuisances will not be created.

This permit is subject, at any time, to review by the Tennessee Department of Environment and Conservation, Division of Water Resources.

The permittee shall place a sign at all approaches to the holding tanks. The sign should be clearly visible to the public. The <u>minimum</u> sign size should be two feet by two feet (2' x 2') with one inch (1") letters. The sign should be made of durable material and have a white background with black letters.

HOLDING TANKS
SANITARY WASTEWATER
(PERMITTEE'S NAME)
(PERMITTEE'S PHONE NUMBER)
TENNESSEE DIVISION OF WATER
RESOURCES
ENVIRONMENTAL FIELD OFFICENASHVILLE
PHONE NUMBER: 1-888-891-8332

PART II

A. GENERAL PROVISIONS

1. Duty to Reapply

The permittee is not authorized to operate after the expiration date of this permit. In order to receive authorization to operate beyond the expiration date, the permittee shall submit such information and forms as are required to the director no later than 180 days prior to the expiration date.

2. Right of Entry

The permittee shall allow the Director of the Division of Water Resources, or authorized representatives, upon the presentation of credentials:

- a. To enter upon the permittee's premises where an effluent source is located or where records are required to be kept under the terms and conditions of this permit, and at reasonable times to copy these records; to review the record/log books of the permittee; and
- b. To inspect at reasonable times any collection, transport, treatment, and pollution management equipment; and
- c. To collect samples at reasonable times of any discharge of wastewater pollutants.

3. Availability of Reports

All reports and log books submitted in accordance with the terms of this permit shall be available for public inspection at the offices of the Division of Water Resources . All reports and data shall be kept for minimum of three years by the permittee.

4. Proper Operation and Maintenance

The permittee shall at all times properly operate and maintain all facilities and systems (and related appurtenances) for collection and treatment which are installed or used by the permittee to achieve compliance with the terms and conditions of this permit. This provision requires the operation of backup or auxiliary facilities or similar systems, which are installed by a permittee only when the operation is necessary to achieve compliance with the conditions of the permit.

5. Property Rights

The issuance of this permit does not convey any property rights in either real or personal property, or any exclusive privileges, nor does it authorize any injury to private property

or any invasion of personal rights, nor any infringement of Federal, State, or local laws or regulations.

6. Severability

The provisions of this permit are severable. If any provision of this permit, or the application of any provision of this permit to any circumstance, is held invalid, then the application of such provision to other circumstances and to the remainder of this permit shall not be affected thereby.

7. Other Information

If the permittee becomes aware that he failed to submit any relevant facts in a permit application, or submitted incorrect information in a permit application or in any report to the director, then he shall promptly submit such facts or information.

B. CHANGES AFFECTING THE PERMIT

- 1. Permit Modification, Revocation, or Termination
 - a. This permit may be modified, revoked and reissued, or terminated for cause as described in Tennessee Code Annotated 69-3-108(f).
 - b. The permittee shall furnish to the director or his representative, within a reasonable time, any information which may be requested to determine whether cause exists for modifying, revoking and reissuing, or terminating this permit. The permittee shall also furnish to the director, upon request, copies of records required to be kept by this permit.

2. Change of Ownership

This permit may be transferred to another person by the permittee if:

- a. The permittee notifies the director in writing of the proposed transfer at least 30 days in advance of the proposed transfer date;
- b. The notice includes a written agreement between the existing and the new permittees containing a specified date for transfer of permit responsibility, coverage, and liability between them; and
- c. The director, within 30 days, does not notify the current permittee and the new permittee of his intent to modify, revoke and reissue, or terminate the permit and to require that a new application be filed rather than agreeing to the transfer of the permit.

3. Change of Mailing Address

The permittee shall promptly provide to the director written notice of any change of mailing address, or contact information. In the absence of such notice the original address and telephone number(s) of the permittee will be assumed to be correct.

C. NONCOMPLIANCE

1. Effect of Noncompliance

Any permit noncompliance constitutes a violation of applicable State and Federal laws and is grounds for enforcement action, permit termination, permit modification, or denial of permit reissuance.

2. Reporting of Noncompliance

a. 24-Hour Reporting

In the case of any noncompliance, which would cause a threat to public drinking supplies, or any other discharge, which could constitute a threat to human health or the environment, the required notice of noncompliance shall be provided to the appropriate Division Field Office within 24 hours from the time the permittee becomes aware of the circumstances. (The Field Office should be contacted for names and phone numbers of emergency response personnel.)

A written submission must be provided within five days of the time the permittee becomes aware of the circumstances unless this requirement is waived by the director on a case-by-case basis. The permittee shall provide the director with the following information:

- i. A description of the discharge and cause of noncompliance;
- ii. The period of noncompliance, including exact dates and times or, if not corrected, the anticipated time the noncompliance is expected to continue; and
- iii. The steps being taken to reduce, eliminate, and prevent recurrence of the noncomplying discharge.

This written notice shall not be considered as excusing or justifying the failure to comply with this permit.

b. Scheduled Reporting

For instances of noncompliance which are not reported under subparagraph 2. a. above, the permittee shall report the noncompliance on an annual basis. The report shall contain all information concerning the steps taken, or planned, to reduce, eliminate, and prevent recurrence of the violation and the anticipated time the violation is expected to continue.

4. Adverse Impact

The permittee shall take all reasonable steps to minimize any adverse impact to the waters of Tennessee resulting from noncompliance with this permit, including such accelerated or additional monitoring as necessary to determine the nature and impact of the noncomplying discharge. It shall not be a defense for the permittee in an enforcement action that it would have been necessary to halt or reduce the permitted activity in order to maintain compliance with the conditions of this permit.

D. LIABILITIES

1. Civil and Criminal Liability

The permittee is subject to civil and criminal liability for violation of this permit. Notwithstanding this permit, the permittee shall remain liable for any damages sustained by the State of Tennessee, including but not limited to fish kills and losses of aquatic life and/or wildlife, as a result of the discharge of wastewater to any surface or subsurface waters. Additionally, notwithstanding this Permit, it shall be the responsibility of the permittee to conduct its wastewater treatment and/or discharge activities in a manner such that public or private nuisances or health hazards will not be created.

2. Liability Under State Law

Nothing in this permit shall be construed to preclude the institution of any legal action or relieve the permittee from any responsibilities, liabilities, or penalties established pursuant to any applicable State law.

RATIONALE

BLANCHARD TERMINAL COMPANY, LLC

NASHVILLE (51ST AVE) TERMINAL STATE OPERATION PERMIT NO. SOP-14021

Nashville, Davidson County, Tennessee

Permit Writer: Wade D. Murphy

FACILITY CONTACT INFORMATION:

Mr. Bobby Winters Terminal Manager Phone: (615) 297-3521

BRWinters@marathonpetroleum.com

1409 51st Avenue N

Permittee: Blanchard Terminal Company, LLC operates a bulk fuel storage

facility at this location. The site employs five persons and generates approximately 120 gallons of domestic wastewater

daily from 2 toilets and 2 sinks.

Project History: The company purchased this property in 2013 with a failing

septic system. The Metro Nashville Health Department had initiated action against the previous owner for the failing onsite system. The previous owner had septage pumped and hauled to prevent sewage resulting in a public health hazard. Remaining site soils have been disturbed and are otherwise unsuitable for a septic system repair. The current owner hired an engineering design consultant to design a solution. The engineering

evaluation identified pump and haul of wastewater as the only practical option. Connection to public sewer by several routes is impractical due to the costs and risks associated with onsite industrial piping or a bore under a railroad. The design will allow septage hauler service, via a locked box, without requiring direct

access to the fuel storage yard.

Project Status: The system construction is targeted for May 2015.

Facility location: 1409 51st Avenue N, Nashville

Sewerage system: A 1,600 gallon, water-tight, concrete tank with a high-water

alarm system and truck connection assess via a locked box at the

site perimeter fence.

Permit period: This permit will be issued for a 5 year period effective from the

issuance date on the title page.

Bond/Fees: The performance bond amount for this activity pursuant to TCA

69-3-122 is set at \$0.00, for the following reason(s): This system replaces a subsurface disposal system for which no bonding applies. This company is only providing sewer service to its own

Blanchard Terminal Company, LLC SOP-14021 Page 9

employees. System abandonment will not result in generation of wastewater. In the case of system failure, complete replacement of the system would require little time and the company can readily contract for portable toilet service in Nashville while a system repair is made.

An annual maintenance fee will apply per Rule 0400-40-11 in the amount of \$350.00 for any part of a fiscal year that the permit is effective. For billing purposes, the fiscal year runs July 1^{st} through June 30^{th} .